

In the claims:

Add the following new claims:

16. A method of making a system for delivery of an endovascular support device, comprising the steps of:

mounting at least one endovascular support device on a balloon of a balloon catheter;

placing the at least one endovascular support device within a sheath to prevent expansion of the mounted endovascular support device;

heating the mounted endovascular support device to cause the balloon to expand around the endovascular support device; and

cooling the balloon catheter within the sheath so that the balloon adheres to the endovascular support device.

17. The method of claim 16 further comprising the steps of pressurizing the balloon catheter during the heating step and during the cooling step.

18. The method of claim 16 further comprising the step of forming at least one retainer at the end of the mounted endovascular support device.

19. The method of claim 16 further comprising the step of remove the sheath after cooling.

20. The method of claim 16 further comprising the step of drawing the balloon through a